BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF THE PROJECT: Consultancy Services for Preparation of Survey,Designs, Drawing, Estimate Preparation etc.,(Detailed Project Report) For the work of Construction of Ward Office in Ward No.05, Byatarayanapura

BUILDING

Sl No	Description of Item	Unit	No	L	B	D	Qty	Rate	Amount
1	KSRB 2-2.2 : Earthwork excavation for foundation of buildings, water supply, sanitary lines and electrical conduits either in pits or in trenches 1.5m and above in width, in hard soil not exceeding 1.5 m. in depth including dressing the bottom and sides of pits and trenches, stacking the exavated soil clear from edges of excavation with lead upto 50 m. after breaking of clods complete as per specifications. Specification No. KBS 2.1(b) / 2.3.5 Pg No 6.Item No 2.4								
	Footings								
	C1	Cum	11	4.2	4.2	1.5	291.06		
	C2	Cum	1	2.6	3.3	1.5	12.87		
	C3	Cum	1	2	3.25	1.5	9.75		
	CF1	Cum	1	6	2.2	2.2	29.04		
	CF2	Cum	1	7.6	2.8	1.5	31.92		
	CF3	Cum	1	6.4	2	1.5	19.2		
	Excavation for SSM								
		Cum	2	17.8	0.6	0.9	19.224		
		Cum	1	7.1	0.6	0.9	3.834		
		Cum	3	13.1	0.6	0.9	21.222		
		Cum	1	6	0.6	0.9	3.24		
		Cum	1	3.7	0.6	0.9	1.998		
	Compound wall								
		Cum	1	22.06	0.6	0.9	11.91		
		Cum	1	18.2	0.6	0.9	9.83		
		Cum	1	22	0.6	0.9	11.88		
		Cum	1	16.5	0.6	0.9	8.91		
	Basic rate							449.00	
	Area weightage 8%							35.92	
	Total						**485.89**	**484.92**	**235617.00**
2	KSRB 2.8 : Providing and Filling in foundation with granite / trap broken metal 100mm. and down size, with approved sand including hand packing, ramming, watering, including cost of all materials and labour with all lead and lift, complete as per specifications. Specification No. KBS Pg No 7, Item No 2.15								
	Footings								
	C1	Cum	11	4.2	4.2	0.15	29.106		
	C2	Cum	1	2.6	3.3	0.15	12.87		
	C3	Cum	1	2	3.25	0.15	9.75		
	CF1	Cum	1	6	2.2	0.15	29.04		
	CF2	Cum	1	7.6	2.8	0.15	31.92		
	CF3	Cum	1	6.4	2	0.15	19.2		
	Basic rate							2429.00	
	Area weightage 8%							194.32	
	Total						**131.89**	**2623.32**	**345979.18**
3	KSRB 4-1.3 : Providing and laying in position plain cement concrete of mix 1:4:8(M7.5)with OPC cement @ 180kgs, with 40mm and down size graded granite metal coarse aggregates @0.85cum and fine aggregtes @ 0.57cum machine mixed, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation including cost of all materials, labour, HOM of machinery, curing complete as per specifications.Specification No. KBS 4.1, 4.2. Pg No.13 Item No 4.3								
	C1	Cum	11	4.2	4.2	0.15	29.106		
	C2	Cum	1	2.6	3.3	0.15	1.287		
	C3	Cum	1	2	3.25	0.15	0.975		
	CF1	Cum	1	6	2.2	0.15	1.98		
	CF2	Cum	1	7.6	2.8	0.15	3.192		
	CF3	Cum	1	6.4	2	0.15	1.92		
	Below SSM								
		Cum	2	17.8	0.6	0.15	3.20		
		Cum	1	7.1	0.6	0.15	0.64		
		Cum	3	13.1	0.6	0.15	3.54		
		Cum	1	6	0.6	0.15	0.54		
		Cum	1	3.7	0.6	0.15	0.33		
	Compound wall								

Sl No	Description of Item	Unit	No	L	B	D	Qty	Rate	Amount
		Cum	1	22.06	0.6	0.15	1.99		
		Cum	1	18.2	0.6	0.15	1.64		
		Cum	1	22	0.6	0.15	1.98		
		Cum	1	16.5	0.6	0.15	1.49		
	Basic rate							5102.00	
	Area weightage 8%							408.16	
	Total						**53.80**	**5510.16**	**296454.32**
4	KSRB 4-1.6 ; Providing and laying in position plain cement concrete of mix M15 with cement @ 240kgs, with 20mm and down size graded granite metal coarse aggregates @0.878cum and fine aggregtes @ 0.53cum, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation,plinth and cills, including cost of all materials, labour, HOM of machinery, curing complete as per specifications. Specification No. KBS 4.1, 4.2, Pg No. 13 Item No. 4.6								
	Above SSM								
		Cum	3	18.8	0.45	0.15	3.81		
		Cum	5	13.3	0.45	0.15	4.49		
	Compound wall								
		Cum	1	22.06	0.45	0.15	1.49		
		Cum	1	18.2	0.45	0.15	1.23		
		Cum	1	22	0.45	0.15	1.49		
		Cum	1	16.5	0.45	0.15	1.11		
	Basic rate							5422.00	
	Area weightage 8%							433.76	
	Total						**13.61**	**5855.76**	**79708.90**
5	KSRB 5.2-3 : Providing and constructing granite / trap / basalt size stone masonry in foundation cement mortar 1:6, stone hammerddressed in courses not less than 20 cms high, bond stones at 2m apart in each course including cost of materials, labour curing completeas per specifications.KBS 5.1.13 Pg No 25 item No 5.6								
	SSM Footing								
		Cum	3	18.8	0.45	0.6	15.23		
		Cum	5	13.3	0.45	0.6	17.96		
	Compound wall								
		Cum	1	22.06	0.45	0.6	5.96		
		Cum	1	18.2	0.45	0.6	4.91		
		Cum	1	22	0.45	0.6	5.94		
		Cum	1	16.5	0.45	0.6	4.46		
	Basic rate							4596.00	
	Area weightage 8%							367.68	
	Total						**54.45**	**4963.68**	**270263.40**
6	KSRB 2.3 : Filling available excavated earth (excluding rock) in sides of foundations upto plinth in layers not exceeding 20 cms. in depth, compacting each deposited layer by ramming after watering with lead upto 50 m. and lift upto 1.5 m. including cost of all labour complete as per specifications. Specification. No. KBS 2.9, Pg No.7, Item No.2.10								
	Filling Available of Excavated Earth								
	Earth Work Excavation	Cum					485.89		
	PCC for Footing	Cum					-53.80		
	Filling in foundation with granite / trap broken metal	Cum					-131.89		
	SSM Footing	Cum					-54.45		
	Footing Concrete Quantity	Cum					-223.29		
	Basic rate							201.00	
	Area weightage 8%							16.08	
	Total						**22.47**	**217.08**	**4876.80**
7	Conveying the excavated earth, debries etc., with all lead and lifts including loading and unloading charges etc., complete as per the direction of the Engineer-in-charge. Pg No 136,Item No17.4								
	Excavated Earth	Cum					485.89		
	Filling Available of Excavated Earth						-22.47		
	Loading and unloading item no.17.1 KSRRB M 100-1	Cum						57.00	
	Basic rate for haulage of materials as per item No. 17.4 KSRRB : M 100 - 4.1	t.km	For surface roads exluding Basic rate loading & unloading					2.00	

Sl No	Description of Item	Unit	No	L	B	D	Qty	Rate	Amount
	Average Weight of earth (1.28 Tonne/cum.)	For2Kms =2x1.28x2						5.12	
	Basic rate							62.12	
	Area weightage 8%							4.97	
	Total						**463.42**	**67.09**	**31090.84**
8	KSRB 4-6.1 : Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for foundations, footings, bases of columns for mass concrete including cost of all materials, labour complete as per specificaitons. Specification No. KBS 4.6.2, Pg No 16, Item No 4.28								
	Footings								
	C1	Sqm	11	16.8		0.9	166.32		
	C2	Sqm	1	11.8		0.9	10.62		
	C3	Sqm	1	10.5		0.9	9.45		
	CF1	Sqm	1	16.4		0.25	4.1		
	Beam	Sqm	2	4.8		1.65	15.84		
		Sqm	2	5.2		1.65	17.16		
	CF2	Sqm	1	20.8		0.3	6.24		
	Beam	Sqm	1	16.4		0.9	14.76		
	CF3	Sqm	1	16.8		0.3	5.04		
	Beam	Sqm	1	13.6		0.6	8.16		
	Columns upto Plinth beam	Sqm	11	1.8		0.3	5.94		
		Sqm	1	1.8		0.3	0.54		
		Sqm	1	1.8		0.3	0.54		
		Sqm	4	1.8		0.3	2.16		
		Sqm	2	1.8		0.6	2.16		
	Basic rate							258.00	
	Area weightage 8%							20.64	
	Total						**269.03**	**278.64**	**74962.52**
9	KSRB 4-6.4 : Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for vertical surface such as walls at any thickness , including attached pilasters, buttresses, plinth and string courses cost of all materials, labour complete as per specificaitons. Specification No. KBS 4.6.2, Pg No 16, Item No 4.31								
	Plinth beams								
	Longer direction	Sqm	6	20		0.45	54.00		
	Shorter direction	Sqm	10	14.1		0.45	63.45		
	Basic rate							358.00	
	Area weightage 8%							28.64	
	Total						**117.45**	**386.64**	**45410.87**
10	KSRB 4-6.5 : Providing and removing centering, shuttering, strutting, propping etc. and Removal of form Work for columns, pillars, piers, post and struts, square / rectangular / polygon in plan including cost of all materials, labour complete as per specificaiton. Specification No. KBS 4.6.2, Pg No 16, Item No 4.32								
	Ground Floor								
	Columns	Sqm	21	1.8		2.7	102.06		
	First Floor								
	Columns	Sqm	21	1.8		2.7	102.06		
	Head Room								
	Columns	Sqm	8	1.8		3	43.2		
	Basic rate							456.00	
	Area weightage 8%							36.48	
	Total						**247.32**	**492.48**	**121800.15**
11	KSRB 4-6.2 : Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for suspended floors, landings, balconies and likes, thickness upto 200 mm including cost of all materials, labour complete as per specificaitons for heights more than 3.50m from ground level. - 0 to 5 mtrs.Specification No. KBS 4.6.2 page no.16 item no 4.29.2								
	Ground Floor								
	Landings	Sqm	2	1.6	1.55		4.96		
	Roof Slab	Sqm	1	20	14.5		290.00		
	First Floor								
	Landings	Sqm	2	1.6	1.55		4.96		
	Roof Slab	Sqm	1	20	14.5		290.00		
	Head Room								
	Slab	Sqm	1	4.8	3.9		18.72		

Sl No	Description of Item	Unit	No	L	B	D	Qty	Rate	Amount
	Basic rate							400.00	
	Area weightage 8%							32.00	
	Total						**608.64**	**432**	**262932.48**
12	KSRB 4-6.9 : Providing and removing centering, shuttering, strutting, propping etc., for edges of slabs and breaks in floors including cost of all materials,labour complete as per specifications. Specifications No. KBS 4.6.2, Pg No 17,Item No 4.36								
	Ground Floor								
	Roof Slab	Sqm	1	69		0.15	10.35		
	First Floor								
	Roof Slab	Sqm	1	69		0.15	10.35		
	Head Room								
	Slab	Sqm	1	17.4		0.15	2.61		
								755.00	
	Basic rate							60.40	
	Area weightage 8%						**23.31**	**815.4**	**19006.97**
	Total								
13	KSRB 4-6.7 :Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for sides and soffits of beams, beam haunchings, cantilever girders, bressumers and lintels not exceeding 1m in depth including cost of all materials, labour complete as per specificaitons.Specification No. KBS 4.6.2, Pg No 17, Item No 4.34								
	Ground Floor								
	Roof beams								
	Longer direction	Sqm	6	20		0.45	54.00		
	Shorter Direction	Sqm	10	14.1		0.45	63.45		
	Through Lintels for outer walls								
	Longer direction	Sqm	4	20		0.2	16.00		
	Shorter direction	Sqm	4	14.1		0.2	11.28		
	First Floor								
	Roof beams								
	Longer direction	Sqm	6	20		0.45	54.00		
	Shorter Direction	Sqm	10	14.1		0.45	63.45		
	Through Lintels for outer walls								
	Longer direction	Sqm	2	20		0.2	8.00		
		Sqm	2	15.2		0.2	6.08		
	Shorter direction	Sqm	2	14.1		0.2	5.64		
		Sqm	2	10.2		0.2	4.08		
	Head Room								
	long	Sqm	4	4.8		0.45	8.64		
	short	Sqm	4	4.3		0.45	7.74		
								292.00	
	Basic rate							23.36	
	Area weightage 8%						**302.36**	**315.36**	**95352**
	Total								
14	KSRB 4-6.11 :Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for Stairs (excluding landing) except spiral staircase including cost of all materials, labour complete as per specificaiton. Specification No KBS 4.6.2, Pg No 17, Item No 4.38								
	Ground Floor								
	Waist slab(1st flight) bottom	Sqm	1	2.42	1.5		3.63		
	sides	Sqm	2	2.42		0.175	0.85		
	Waist slab(2nd flight) bottom	Sqm	1	1.75	1.5		2.63		
	sides	Sqm	2	1.75		0.175	0.61		
	Waist slab(3rd flight) bottom	Sqm	1	2.42	1.5		3.63		
	sides	Sqm	2	2.42		0.175	0.85		
	First Floor								
	Waist slab(1st flight) bottom	Sqm	1	2.42	1.5		3.63		
	sides	Sqm	2	2.42		0.175	0.847		
	Waist slab(2nd flight) bottom	Sqm	1	1.75	1.5		2.625		
	sides	Sqm	2	1.75		0.175	0.6125		
	Waist slab(3rd flight) bottom	Sqm	1	2.42	1.5		3.63		
	sides	Sqm	2	2.42		0.175	0.847		
								520.00	
	Basic rate							41.60	
	Area weightage 8%						**24.38**	**561.60**	**136**
	Total								

Sl No	Description of Item	Unit	No	L	B	D	Qty	Rate	Amount
15	KSRB 4-6.10 :Providing and removing centering, shuttering, strutting, propping etc.. for chajjas, corbels etc. , including edges including cost of all materials, labour complete as per specificaiton. Specification No. KBS 4.6.2 Pg No 17,Item No 4.37								
	Ground Floor								
	W(bottom)	Sqm	11	1.2	0.6		7.92		
	W(sides)	Sqm	11	2.4		0.1	2.64		
	W1(bottom)	Sqm	7	1.8	0.6		7.56		
	W1(sides)	Sqm	7	3		0.1	2.1		
	First Floor								
	W(bottom)	Sqm	2	1.2	0.6		1.44		
	W(sides)	Sqm	2	2.4			4.8		
	W1(bottom)	Sqm	12	1.8	0.6		12.96		
	W1(sides)	Sqm	12	3			36		
	Basic rate							323.00	
	Area weightage 8%							25.84	
	Total						**75.42**	**348.84**	**26309.51**
16	KSRB 4.2.1 : Providing and laying in position reinforced cement concrete of Design mix M25 with OPC cement @ 340kgs, with 20mm and down size graded granite metal coarse aggregates @0.70 cum and fine aggregtes @ 0.47cum, with super plasticisers @ 3 liters confirming to IS 9103-1999 reafirmed-2008 at machine mixed, concrete laid in layers not exceeding 15 cms thick, vibrated for all works in foundation for footings, pedastals, retaining walls, return walls, walls (any thickness) including attached pilasters, columnspillars, posts, struts, buttresses, bed blocks, anchor blocks & plinths etc., including cost of all materials, labour, HOM of machinery, curing, complete but excluding cost of reinforcement as per specifications. Specification No. KBS 4.1, 4.6, Pg No. 14, Item No. 4.10								
	Footings								
	C1	Cum	11	4.2	4.2	0.9	174.6		
	C2	Cum	1	2.6	3.3	0.9	7.7		
	C3	Cum	1	2	3.25	0.9	5.85		
	CF1	Cum	1	6	2.2	0.25	3.3		
	Beam	Cum	2	2.2	0.2	1.65	1.45		
		Cum	2	2.4	0.2	1.65	1.58		
	CF2	Cum	1	7.6	2.8	0.3	6.38		
	Beam	Cum	1	7.6	0.6	0.9	4.10		
	CF3	Cum	1	6.4	2	0.3	3.84		
	Beam	Cum	1	6.4	0.4	0.6	1.54		
	Columns upto Plinth beam								
	C1	Cum	11	0.6	0.3	0.3	0.594		
	C2	Cum	1	0.6	0.3	0.3	0.054		
	C3	Cum	1	0.6	0.3	0.3	0.054		
	CF2	Cum	4	0.6	0.3	0.3	0.216		
	CF3	Cum	2	0.6	0.3	0.6	0.216		
	Plinth beams								
	Longer direction	Cum	3	20	0.2	0.45	5.40		
	Shorter direction	Cum	5	14.1	0.2	0.45	6.35		
	Basic rate							5812.00	
	Area weightage 8%							464.96	
	Total						**223.29**	**6276.96**	**1401563.57**
17	KSRB 4.2.8 : Providing and laying in position reinforced cement concrete of design mix M25 with OPC cement @ 340kgs, with 20mm and down size graded granite metal coarse aggregates @0.70cum and fine aggregtes @ 0.47cum,with superplastisiser @3lts confirming to IS 9103-1999 Reaffirmed-2008. machine mixed, concrete laid in layers not exceeding 15 cms thick,vibrated for all works in ground Floor level for roof slabs ,staircase, lintels , beams, retaining walls ,return wall, walls (an thivck ness) including attached plasters ,columns, pillars,posts,struts,butters,string or lacing courses ,parapets,coping,bed blocks,anchor blocks ,plain window cills,fillets including cost of all materials, labour,HOM of machinery, curing, complete as per specifications. No. KBS 4.1, 4.6, Pg No. 14, Item No. 4.12								
	Ground Floor								
	Columns	Cum	21	0.6	0.3	2.7	10.206		
	Staircase								
	Landings	Cum	2	1.6	1.55	0.2	0.87		
	Waist slab(1st flight)	Cum	1	2.42	1.5	0.2	0.64		
	Waist slab(2nd flight)	Cum	1	1.75	1.5	0.2	0.46		
	Waist slab(3rd flight)	Cum	1	2.42	1.5	0.2	0.64		
	Steps	Cum	22	1		0.0225	0.50		

Sl No	Description of Item	Unit	No	L	B	D	Qty	Rate	Amount
				Triangular area=0.5*0.3*0.15					
	Stairbeam	Cum	1	4.8	0.2	0.45	0.43		
	Through Lintels for outer walls								
	Longer direction	Cum	2	20	0.2	0.2	1.6		
	Shorter direction	Cum	2	14.1	0.2	0.2	1.128		
								6045.00	
	Basic rate							483.60	
	Area weightage 8%						**16.46**	**6528.60**	**107453.41**
	Total								
	First Floor								
	Columns	Cum	21	0.6	0.3	2.7	10.206		
	Staircase								
	Landings	Cum	2	1.6	1.55	0.2	0.87		
	Waist slab(1st flight)	Cum	1	2.42	1.5	0.2	0.64		
	Waist slab(2nd flight)	Cum	1	1.75	1.5	0.2	0.46		
	Waist slab(3rd flight)	Cum	1	2.42	1.5	0.2	0.64		
	Steps	Cum	22	1		0.0225	0.50		
				Triangular area=0.5*0.3*0.15					
	Stairbeam	Cum	1	4.8	0.2	0.45	0.43		
	Through Lintels for outer walls								
	Longer direction	Cum	1	20	0.2	0.2	0.80		
		Cum	1	15.2	0.2	0.2	0.61		
	Shorter direction	Cum	1	14.1	0.2	0.2	0.56		
		Cum	1	10.2	0.2	0.2	0.41		
								6045.00	
	Basic rate							60.00	
	Add lift charges for First Floor							6105.00	
	sub total							488.40	
	Area weightage 8%						**16.11**	**6593.40**	**106225.44**
	Total								
	Head Room								
	Columns	Cum	8	0.6	0.3	3	4.32		
								6045.00	
	Basic rate							120.00	
	Add lift charges for Head Room							6165.00	
	sub total							493.20	
	Area weightage 8%						**4.32**	**6658.20**	**28763.42**
	Total								
18	Providing and laying cement concrete using 20 mm and down size granite coarse aggregates and fine aggregates of ready mixed concrete (RMC) for R.C.C works laid in 15 cms thick layers and well compacted including vibrating, curing, etc for all super Structure works with all lead and Lift etc., complete (exclusive of cost of steel and fabrication charges) Ready mixed cement for concrete with M-25. Pg No.19 Item No.4.49.2								
	Ground Floor								
	Roof Slab	Cum	1	20	14.5	0.15	43.50		
	Deduction for stairs	Cum	-1	4.8	3.9	0.15	-2.81		
	Roof beams								
	Longer direction	Cum	3	20	0.3	0.45	8.10		
	Shorter Direction	Cum	5	14.1	0.3	0.45	9.52		
	First Floor								
	Roof Slab	Cum	1	20	14.5	0.15	43.50		
	Deduction for stairs	Cum	-1	4.8	3.9	0.15	-2.81		
	Roof beams								
	Longer direction	Cum	3	20	0.3	0.45	8.10		
	Shorter Direction	Cum	5	14.1	0.3	0.45	9.52		
	Head Room								
	Slab	Cum	1	4.8	3.9	0.15	2.81		
	Beams								
	long	Cum	2	4.8	0.3	0.45	1.30		
	short	Cum	2	4.3	0.3	0.45	1.16		

Sl No	Description of Item	Unit	No	L	B	D	Qty	Rate	Amount
	Basic rate							5497.00	
	Area weightage 8%							439.76	
	Total						**121.88**	**5936.76**	**723596.06**
19	KSRB 4.2.11 : Providing and laying in position reinforced cement concrete of design mix M20 with OPC cement @ 27.20kgs, with 12mm and down size graded granite metal coarse aggregates @0.5865cum and fine aggregtes @ 0.391cum, with superplastisiser @0.225lts, machine mixed, well compacted for plain chajja of 8.5 cms. average thickness, upto First Floor level, including cost of all materials, labour, HOM of machinery, finishing, curing, complete as per specifications. Specification No. KBS 4.1, 4.6 Pg No.15 Item no.4.20								
	Ground Floor								
	W	Sqm	11	1.2	0.6		7.92		
	W1	Sqm	7	1.8	0.6		7.56		
	Basic rate							496	
	Area weightage 8%							39.68	
	Total						**15.48**	**535.68**	**8292.33**
	First Floor								
	W	Sqm	2	1.2	0.6		1.44		
	W1	Sqm	12	1.8	0.6		12.96		
	Basic rate							496.00	
	Add lift charges for First Floor							5.00	
	sub total							501.00	
	Area weightage 8%							40.08	
	Total						**14.40**	**541.08**	**7791.55**
20	KSRB 4.9.2 : Providing T.M.T bars Fe 500 steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specifications. Specification No. KBS 4.6.3 Pg No.18 Item No.4.46.2								
	Ground Floor								
	Combined Footing	Cum	Concrete Quantity				22.20		
		kg	Steel assumed 150 Kg/Cum of Concrete				3330.0		
		tonne					**3.33**		
	Footing	Cum	Concrete Quantity				188.21		
		kg	Steel assumed 130 Kg/Cum of Concrete				24467.0		
		tonne					**24.47**		
	Column	Cum	Concrete Quantity				11.34		
		kg	Steel assumed 150 Kg/Cum of Concrete				1701.00		
		tonne					**1.70**		
	Plinth beam	Cum	Concrete Quantity				11.75		
		kg	Steel assumed 150 Kg/Cum of Concrete				1761.75		
		tonne					**1.76**		
	Staircase	Cum	Concrete Quantity				3.52		
		kg	Steel assumed 125 Kg/Cum of Concrete				440.61		
		tonne					**0.44**		
	Roof Beam	Cum	Concrete Quantity				17.62		
		kg	Steel assumed 150 Kg/Cum of Concrete				.2642.6		
		tonne					**2.64**		
	Roof Slab	Cum	Concrete Quantity				40.69		
		kg	Steel assumed 125 Kg/Cum of Concrete				5086.5		
		tonne					**5.09**		
	Lintel	Cum	Concrete Quantity				2.73		

Sl No	Description of Item	Unit	No	L	B	D	Qty	Rate	Amount
		kg	Steel assumed 125 Kg/Cum of				341.00		
		tonne					**0.34**		
	Chajja	Cum	Concrete Quantity				1.55		
		kg	Steel assumed 100 Kg/Cum of				154.80		
		tonne					**0.15**		
								70966.00	
	Basic rate							5677.28	
	Area weightage 8%						**39.93**	**76643.3**	**3060007.82**
	Total								
	First Floor								
	Column	Cum	Concrete Quantity				10.21		
		kg	Steel assumed 150 Kg/Cum of Concrete				1530.90		
		tonne					**1.53**		
	Staircase	Cum	Concrete Quantity				3.52		
		kg	Steel assumed 125 Kg/Cum of Concrete				440.61		
		tonne					**0.44**		
	Lintel	Cum	Concrete Quantity				2.38		
		kg	Steel assumed 125 Kg/Cum of Concrete				297.50		
		tonne					**0.30**		
	Roof Beam	Cum	Concrete Quantity				17.62		
		kg	Steel assumed 150 Kg/Cum of Concrete				2642.63		
		tonne					**2.64**		
	Roof Slab	Cum	Concrete Quantity				40.69		
		kg	Steel assumed 125 Kg/Cum of Concrete				5086.5		
		tonne					**5.09**		
	Chajja	Cum	Concrete Quantity				1.44		
		kg	Steel assumed 100 Kg/Cum of Concrete				144.00		
		tonne					**0.14**		
	Basic rate							70966.00	
	Add lift charges for First Floor							748.00	
	sub total							71714.0	
	Area weightage 8%							5737.12	
	Total						**10.14**	**77451.1**	**785519.67**
	Head Room								
	Column	Cum	Concrete Quantity				4.32		
		kg	Steel assumed 150 Kg/Cum of Concrete				648.00		
		tonne					**0.65**		
	Lintel	Cum	Concrete Quantity						
		kg	Steel assumed 125 Kg/Cum of Concrete				0.00		
		tonne					**0.00**		
	Roof Beam	Cum	Concrete Quantity				2.46		
		kg	Steel assumed 150 Kg/Cum of Concrete				368.55		
		tonne					**0.37**		
	Roof Slab	Cum	Concrete Quantity				2.81		
		kg	Steel assumed 125 Kg/Cum of Concrete				351.0		
		tonne					**0.35**		
	Basic rate							71714.00	

Sl No	Description of Item	Unit	No	L	B	D	Qty	Rate	Amount
	Add lift charges for Head Room							1496.00	
	sub total							73210.0	
	Area weightage 8%							5856.80	
	Total						1.37	79066.8	108127.80
21	KSRB 5-14.1: Providing and constructing load bearing wall with solid concrete blocks of size 400X200X200mm having block density not less than 1800kg/m3 having a minimum average compressive strength 5.00N/mm2 confirming to IS 2185 (part 1) -2005 and constructed with cement mortar 1:4,as per IS 2572:2005 including cost of materials, labour charges, scaffolding, curing, hire charges of machinaries etc., complete as per specifications. KBS No.5.4, Pg No. 27 Item No. 5.27.1								
	Ground Floor								
	Outer walls								
	Long	Sqm	2	20		2.7	108		
	Short	Sqm	2	14.5		2.7	78.3		
	Inner walls								
	AEE room	Sqm	1	4.82		2.7	13.014		
		Sqm	1	5		3.15	15.75		
	AEE room	Sqm	1	4.82		2.7	13.014		
		Sqm	1	4.5		3.15	14.175		
	AEE room	Sqm	1	4.7		2.7	12.69		
		Sqm	1	3.82		2.7	10.314		
	Toilets	Sqm	1	3		3.15	9.45		
	Reception	Sqm	1	5		2.7	13.5		
		Sqm	1	4.9		2.7	13.23		
	Pantry	Sqm	1	1.8		2.7	4.86		
	Corporator office	Sqm	1	6.4		2.7	17.28		
	Toilet in Antiroom	Sqm	1	3		2.7	8.1		
		Sqm	1	3		3.15	9.45		
	Lift walls	Sqm	3	1.5		3.3	14.85		
	Compound walls								
		Sqm	1	22.06		1.5	33.09		
		Sqm	1	18.2		1.5	27.3		
		Sqm	1	22		1.5	33		
		Sqm	1	16.5		1.5	24.75		
	Deductions								
	W	Sqm	-11	0.9		1.2	-11.88		
	W1	Sqm	-7	1.5		1.2	-12.60		
	Through Window	Sqm	-1	4.5		1.2	-5.40		
	V	Sqm	-3	0.75		0.6	-1.35		
	D	Sqm	-1	1.8		2.1	-3.78		
	D1	Sqm	-1	1.5		2.1	-3.15		
	D2	Sqm	-5	0.9		2.1	-9.45		
	D3	Sqm	-5	0.75		2.1	-7.88		
	Deductions for gates	Sqm	-2	1.8		1.5	-5.40		
	Basic rate							912.00	
	Area weightage 8%							72.96	
	Total						**413.23**	**984.96**	**407016.99**
	First Floor								
	Outer walls								
	long	Sqm	2	20		2.7	108		
	short	Sqm	2	14.5		2.7	78.3		
	wall for stairs	Sqm	1	3.9		2.7	10.53		
	Lift walls	Sqm	3	1.5		3.3	14.85		
	Toilets	Sqm	1	5		3.15	15.75		
		Sqm	1	2.74		2.7	7.398		
	Deductions								
	W	Sqm	-2	0.9		1.2	-2.16		
	W1	Sqm	-12	1.5		1.2	-21.6		
	Through Window	Sqm	-1	4.5		1.2	-5.4		
	V	Sqm	-4	0.75		0.6	-1.8		
	D3	Sqm	-2	0.75		2.1	-3.15		
	Basic rate							912.00	

Sl No	Description of Item	Unit	No	L	B	D	Qty	Rate	Amount
	Add lift charges for First Floor							35.00	
	sub total							947.00	
	Area weightage 8%							75.76	
	Total						**200.72**	**1022.76**	**205286.34**
	Head Room								
	Long	Sqm	2	4.80		2.4	23.04		
	Short	Sqm	2	3.90		2.4	18.72		
	Deductions								
	D2	Sqm	-1	0.90		2.1	-1.89		
								912.00	
	Basic rate							70.00	
	Add lift charges for Head Room							982.00	
	sub total							78.56	
	Area weightage 8%						**39.87**	**1060.56**	**42284.53**
	Total								
22	KSRB 5-15 : Providing and constructing non-load bearing wall with solid concrete blocks of size 400X100X200 having a block density not less than 1800kg/m3 having a minimum average compressive strength of 4.00 N/mm2 conforming to I.S : 2185 (Part 1) : 2005 and constructed with CM 1:4. as per IS 2572:2005 including cost of all materials, labour charges, scaffolding, curing, hire chargesof machineries etc., complete as per specifications. KBS No.5.4, Pg No 27, Item No 5.28								
	Ground Floor								
	Corporator office	Sqm	2	6.9		2.7	37.26		
	Pantry	Sqm	1	5		3.15	15.75		
	Toilet	Sqm	1	2.3		3.15	7.25		
	Deductions								
	D3	Sqm	-2	0.75		2.1	-3.15		
	D2	Sqm	-2	0.9		2.1	-3.78		
								811.00	
	Basic rate							64.88	
	Area weightage 8%						**53.33**	**875.88**	**46706.30**
	Total								
	First Floor								
	Gents toilet	Sqm	3	1.1		3.15	10.395		
	Ladies toilet	Sqm	3	1.1		3.15	10.395		
	Pantry	Sqm	1	4.9		3.15	15.435		
		Sqm	1	4.9		2.7	13.23		
		Sqm	1	2.98		2.7	8.046		
	Wall for entry to hall	Sqm	1	3		2.7	8.1		
	Deductions								
	D2	Sqm	-1	0.9		2.1	-1.89		
	D1	Sqm	-1	1.5		2.1	-3.15		
	D3	Sqm	-4	0.75		2.1	-6.3		
								811.00	
	Basic rate							35.00	
	Add lift charges for First Floor							846.00	
	sub total							67.68	
	Area weightage 8%						**54.26**	**913.68**	**49577.19**
	Total								
	Terrace								
	Parapet walls								
	Long	Sqm	1	20.00		0.9	18.00		
		Sqm	1	15.20		0.9	13.68		
	Short	Sqm	1	14.30		0.9	12.87		
		Sqm	1	10.40		0.9	9.36		
								811.00	
	Basic rate							70.00	
	Add lift charges for Terrace Floor							881.00	
	sub total							70.48	
	Area weightage 8%						**53.91**	**951.48**	**51294.29**
	Total								

Sl No	Description of Item	Unit	No	L	B	D	Qty	Rate	Amount
23	KSRB15-3.8 : Providing 18mm thick cement plaster in single coat with cement mortar 1:4, to brick masonry including rounding off corners, wherever required smooth rendering, Providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications Pg No. 116,Item No.15.16								
	External Plastering								
	Ground Floor								
	Outer walls								
	Long	Sqm	2	20		3.3	132		
	Short	Sqm	1	14.5		3.3	47.85		
		Sqm	1	14.5		1.2	17.4		
	Chejjas(top)								
	W	Sqm	11	1.2	0.6		7.92		
	W1	Sqm	7	1.8	0.6		7.56		
	Chejjas(sides)								
	W	Sqm	11	2.4		0.1	2.64		
	W1	Sqm	7	3		0.1	2.1		
	Compound walls								
		Sqm	2	22.06		1.5	66.18		
		Sqm	2	18.2		1.5	54.6		
		Sqm	2	22		1.5	66		
		Sqm	2	16.5		1.5	49.5		
	Deductions								
	W	Sqm	-11	0.9		1.2	-11.88		
	W1	Sqm	-7	1.5		1.2	-12.6		
	Through Window	Sqm	-1	4.5		1.2	-5.4		
	V	Sqm	-3	0.75		0.6	-1.35		
	Deductions for gates	Sqm	-4	1.8		1.5	-10.80		
	Basic rate							261.00	
	Area weightage 8%							20.88	
	Total						**411.72**	**281.88**	**116055.63**
	First Floor								
	Outer walls								
	Long	Sqm	2	20		3.3	132		
	Short	Sqm	2	14.5		3.3	95.7		
	Deductions								
	W	Sqm	-2	0.9		1.2	-2.16		
	W1	Sqm	-12	1.5		1.2	-21.6		
	Through Window	Sqm	-1	4.5		1.2	-5.4		
	Basic rate							261.00	
	Add Scaffolding charges for First Floor							12.00	
	sub total							273.00	
	Area weightage 8%							21.84	
	Total						**198.54**	**294.84**	**58537.53**
	Parapet Walls								
	Long	Sqm	2	20		0.9	36.00		
		Sqm	2	15.2		0.9	27.36		
	Short	Sqm	2	14.3		0.9	25.74		
		Sqm	2	10.4		0.9	18.72		
	Head Room								
	Long	Sqm	2	4.8		3	28.80		
	Short	Sqm	2	3.9		3	23.40		
	Deductions								
	D2	Sqm	-1	0.9		2.1	-1.89		
	Basic rate							261.00	
	Add Scaffolding charges for First Floor							24.00	
	sub total							285.00	
	Area weightage 8%							22.80	
	Total						**158.13**	**307.80**	**48672.41**

Sl No	Description of Item	Unit	No	L	B	D	Qty	Rate	Amount
24	KSRB 15.3.2 : Providing 12mm thick cement plaster in single coat with cement mortar 1:4 , to brick masonry including rounding off corners wherever required smooth rendering, : Providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications .Pg No. 115 Item No.15.10								
	Internal Plastering								
	Ground Floor								
	AEE room	Sqm	2	4.82		1.05	10.122		
		Sqm	2	5		1.05	10.5		
	AEE room	Sqm	2	4.82		1.05	10.122		
		Sqm	2	4.5		1.05	9.45		
	AEE room	Sqm	2	4.7		1.05	9.87		
		Sqm	2	3.82		1.05	8.022		
	Toilets	Sqm	4	2.3		1.05	9.66		
		Sqm	4	1.45		1.05	6.09		
	Reception	Sqm	2	5		1.05	10.5		
		Sqm	2	4.9		1.05	10.29		
	Pantry	Sqm	2	1.8		1.05	3.78		
		Sqm	2	5		1.05	10.5		
	Corporator office	Sqm	2	6.4		1.05	13.44		
		Sqm	2	6.9		1.05	14.49		
	Antiroom	Sqm	2	5.2		1.05	10.92		
		Sqm	2	3		1.05	6.3		
	Toilet in Antiroom	Sqm	2	3		1.05	6.3		
		Sqm	2	1.5		1.05	3.15		
	For 2m wide corridor	Sqm	2	10.02		1.05	21.042		
	Area infront of toilets	Sqm	2	2.2		1.05	4.62		
		Sqm	1	3		1.05	3.15		
		Sqm	1	1		1.05	1.05		
	For rectangular portion including waiting area & Entrance	Sqm	1	4.8		1.05	5.04		
		Sqm	1	10.2		1.05	10.71		
		Sqm	1	8.2		1.05	8.61		
	Staircase	Sqm	1	4.8		3.3	15.84		
		Sqm	2	3.9		3.3	25.74		
	Lift walls	Sqm	3	1.5		3.3	14.85		
	Deductions								
	W	Sqm	-11	0.9		1.2	-11.88		
	W1	Sqm	-7	1.5		1.2	-12.6		
	Through Window	Sqm	-1	4.5		1.2	-5.4		
	V	Sqm	-3	0.75		0.6	-1.35		
	Basic rate							204.00	
	Area weightage 8%							16.32	
	Total						**242.93**	**220.32**	**53521.90**
	First Floor								
	Hall	Sqm	2	14.6		1.05	30.66		
		Sqm	2	14.1		1.05	29.61		
	Pantry	Sqm	2	4.9		1.05	10.29		
		Sqm	2	2.9		1.05	6.09		
	Toilets	Sqm	4	5		1.05	21		
		Sqm	4	2.5		1.05	10.5		
		Sqm	4	1.1		1.05	4.62		
	for 1.2m passage	Sqm	2	5		1.05	10.5		
	Lobby	Sqm	1	4.8		1.05	5.04		
		Sqm	2	3		1.05	6.3		
	Staircase	Sqm	1	4.8		3.3	15.84		
		Sqm	2	3.9		3.3	25.74		
	Lift walls	Sqm	3	1.5		3.3	14.85		
	Deductions								
	W	Sqm	-2	0.9		1.2	-2.16		
	W1	Sqm	-12	1.5		1.2	-21.6		
	Through Window	Sqm	-1	4.5		1.2	-5.4		

Sl No	Description of Item	Unit	No	L	B	D	Qty	Rate	Amount
	Basic rate							204.00	
	Add lift charges for First Floor							6.00	
	sub total							210.00	
	Area weightage 8%							16.80	
	Total						**161.88**	**226.80**	**36714.38**
	Head Room								
	Long	Sqm	2	4.80		3.15	30.24		
	Short	Sqm	2	3.90		3.15	24.57		
	Deductions								
	D2	Sqm	-1	0.90		2.1	-1.89		
	Basic rate							204.00	
	Add lift charges for Head Room							12.00	
	sub total							216.00	
	Area weightage 8%							17.28	
	Total						**52.92**	**233.28**	**12345.18**
25	KSRB15-5.1 : Providing rough cement plastering 15mm thick in single coat with cement mortar 1:4 to brick masonry for base of dadooing works with sand of approved quality, providing and removing scaffolding, incldng cost of materials, labour, curing complete as per specifications , Pg.No-117, Item No-15.30.								
	Ground Floor								
	AEE room	Sqm	2	4.82		0.15	1.446		
		Sqm	2	5		0.15	1.5		
	AEE room	Sqm	2	4.82		0.15	1.446		
		Sqm	2	4.5		0.15	1.35		
	AEE room	Sqm	2	4.7		0.15	1.41		
		Sqm	2	3.82		0.15	1.146		
	Toilets	Sqm	4	2.3		2.1	19.32		
		Sqm	4	1.45		2.1	12.18		
	Reception	Sqm	2	5		0.15	1.5		
		Sqm	2	4.9		0.15	1.47		
	Pantry	Sqm	2	1.8		0.15	0.54		
		Sqm	2	5		0.15	1.5		
	Corporator office	Sqm	2	6.4		2.1	26.88		
		Sqm	2	6.9		2.1	28.98		
	Antiroom	Sqm	2	5.2		0.15	1.56		
		Sqm	2	3		0.15	0.9		
	Toilet in Antiroom	Sqm	2	3		2.1	12.6		
		Sqm	2	1.5		2.1	6.3		
	For 2m wide corridor	Sqm	2	10.02		0.15	3.006		
	Area infront of toilets	Sqm	2	2.2		0.15	0.66		
		Sqm	1	3		0.15	0.45		
		Sqm	1	1		0.15	0.15		
	For rectangular portion including waiting area & Entrance	Sqm	1	4.8		0.15	0.72		
		Sqm	1	10.2		0.15	1.53		
		Sqm	1	8.2		0.15	1.23		
	For wall cladding to exterior wall in front	Sqm	1	14.5		0.15	2.175		
	Deductions								
	D	Sqm	-2	1.8		0.15	-0.54		
	D1	Sqm	-1	1.5		0.15	-0.225		
	D2	Sqm	-5	0.9		0.15	-0.675		
	D3	Sqm	-5	0.75		2.1	-7.875		
	Basic rate							205.00	
	Area weightage 8%							16.40	
	Total						**122.63**	**221.40**	**27151.17**
	First Floor								
	Hall	Sqm	2	14.6		0.15	4.38		
		Sqm	2	14.1		0.15	4.23		
	Pantry	Sqm	2	4.9		0.15	1.47		

Sl No	Description of Item	Unit	No	L	B	D	Qty	Rate	Amount
		Sqm	2	2.9		0.15	0.87		
	Toilets	Sqm	4	5		2.1	42		
		Sqm	4	2.5		2.1	21		
		Sqm	4	1.1		2.1	9.24		
	for 1.2m passage	Sqm	2	5		0.15	1.5		
	Lobby	Sqm	1	4.8		0.15	0.72		
		Sqm	2	3		0.15	0.9		
	Deductions								
	D1	Sqm	-1	1.5		0.15	-0.225		
	D2	Sqm	-1	0.9		0.15	-0.135		
	D3	Sqm	-6	0.75		2.1	-9.45		
	Basic rate							205.00	
	Add lift charges for First Floor							6.00	
	sub total							211.00	
	Area weightage 8%							16.88	
	Total						**76.50**	**227.88**	**17432.82**
26	KSRB15-3-14 : Providing 12mm thick cement plaster in single coat with cement mortar 1:4 , to ceiling including rounding off corners wherever required smooth rendering, : including Providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications. Pg No 116, Item No15.22								
	Ground Floor								
	AEE .room	Sqm	1	4.82	5		24.1		
	AEE room	Sqm	1	4.82	4.5		21.69		
	AEE room	Sqm	1	4.75	3.82		18.145		
	Toilets	Sqm	2	2.3	1.45		6.67		
	Reception	Sqm	1	5	4.98		24.9		
	Pantry	Sqm	1	5	1.8		9		
	Corporator office	Sqm	1	6.4	6.8		43.52		
	Antiroom	Sqm	1	3	5.2		15.6		
	Toilet in Antiroom	Sqm	1	3	1.5		4.5		
	Ceiling above waiting area and Entrance	Sqm	1	4.8	10.2		48.96		
	Ceiling above corridor	Sqm	1	10.06	2		20.12		
	Area infront of toilets	Sqm	1	2.2	3		6.6		
	Chejjas(bottom)								
	W	Sqm	11	1.2	0.6		7.92		
	W1	Sqm	7	1.8	0.6		7.56		
	Roof beams	Sqm	2	4.8	0.45		4.32		
		Sqm	4	2	0.45		3.6		
		Sqm	2	3	0.45		2.7		
	First floor								
	Hall	Sqm	1	14.6	14.1		205.86		
	Toilets	Sqm	1	5	2.7		13.5		
	ceiling above 1.2m passage	Sqm	1	5	1.2		6		
	Pantry	Sqm	1	4.9	2.9		14.21		
	Lobby	Sqm	1	4.8	3		14.4		
	Roof beams								
	Long	Sqm	2	19.6		0.45	17.64		
	Short	Sqm	4	14.1		0.45	25.38		
	Chejjas(bottom)								
	W	Sqm	2	1.2	0.6		1.44		
	W1	Sqm	12	1.8	0.6		12.96		
	Head Room								
	Slab	Sqm	1	4.8	3.9		18.72		
								225.00	
	Basic rate							18.00	
	Area weightage 8%						**600.02**	**243.00**	**145803.65**
	Total								
27	providing applying two coats of wall putty to **inside plastered walls and ceiling** using white cement putty . Scrapping and levelling the surface using steel blade and preparing the surface even and smooth by using different grade sand papers, including cost of alll mateerial cost of labour and scaffolding etc. ,complete as per specification. Pg No.128 Item No.15.106								
	for Internal plastered portions	Sqm	1	same as Internal plastering			457.73		

Sl No	Description of Item	Unit	No	L	B	D	Qty	Rate	Amount
	ceiling	Sqm	1	same as plastering for beam + ceiling			600.02		
	Basic rate							78.00	
	Area weightage 8%							6.24	
	Total						**1057.74**	**84.24**	**89104.27**
28	KSRB 15-15.1 : Providing and applying painting in two coats with plastic emulsion paint of approved brand on wall surface to give an even approved shade after thoroughly brushing the surface, free from mortar drops and other foreign matter including preparing the surface even and sand paper smooth, cost of materials, labour, complete as per specifications. - with primer. PgNo. 119, I.No. 15.51.2								
	Internal painting	Sqm	Same as Internal plastering				457.73		
	Basic rate							90.00	
	Area weightage 8%							7.2	
	Total						**457.73**	**97.20**	**44491.16**
29	KSRB 15-14.1 : Providing and applying two coats with oil bound washable distemper of approved brand and shade on wall surface including priming coat with distemper primer after throughly brooming the surface free from mortar drops and other foreign matter including preparing the surface even and sand paper smooth, cost of materials, labour, complete as per specifications page no117 item no 15.49.1 . KSRB 15-14.1 : Extra over Item 15-14.1 for applying oil bound washable distemper on ceiling and / or sloping roof as per specifications.Pg No 119,Item No15.49.2								
	Ceiling	Sqm	Same as plastering for beam and				600.02		
	Basic rate							110.00	
	Extra over Item 15-14.1							8.00	
	sub total							118.00	
	Area weightage 8%							9.44	
	Total						**600.02**	**127.44**	**76465.91**
30	Providing external walls with texture finish using approved brand paint, applied uniformly in three coats over one coat of primer including cost of all materials, machineries, labour, transportation, loading and unloading, all lead and lift and all other incidental charges including scaffolding and removing stains, complete as per specifications (page no127, item no.15.103)								
	External painting								
	Ground Floor	Sqm	Same as External plastering +chajja plastering +Compound Wall				411.72		
	Basic rate							340.00	
	Area weightage 8%							27.2	
	Total						**411.72**	**367.20**	**151183.58**
	First Floor	Sqm	Same as External plastering +chejja plastering				198.54		
	Basic Rate							340.00	
	An additional rate of Rs.4.00/sqm per floor for lift charges and Rs.4.00/sqm per floor for scaffolding charges may be added for every additional floor							8.00	
	sub total							348.00	
	Area weightage 8%							27.84	
	Total						**198.54**	**375.84**	**74619.27**
	Head Room	Sqm	Same as External plastering +chejja plastering				158.13		
	Basic Rate							348.00	
	An additional rate of Rs.4.00/sqm per floor for lift charges and Rs.4.00/sqm per floor for scaffolding charges may be added for every additional floor							16.00	
	sub total							364.00	
	Area weightage 8%							29.12	
	Total						**158.13**	**393.12**	**62164.07**
31	KSRB 14.9-1: Providing and laying M-15 cement concrete flooring, 50 mm thick with metallic concrete hardner topping , under layer of 35mm thick m-15 cement concrete using broken granite metal of 20mm and down size, and top layer 50mm thick of metallic cement hardner consisting of mix 1:2 (1 cement hardner mix : 2 granite metal 10mm nominal size) by volume, with which metallic hardening compound of approved quality mix in the ratio of 4:1 (4 part of cement and 1 part of metallic floor hardening compound of approved quality by wt) , including finishing cost of materials, labour, curing, complete as per specifications Specification No. KBS 14.4, Pg No 104,Item No 14.13								
	Ground Floor								
	AEE .room	Sqm	1	4.82	5		24.1		
	AEE room	Sqm	1	4.82	4.5		21.69		
	AEE room	Sqm	1	4.75	3.82		18.145		
	Toilets	Sqm	2	2.3	1.45		6.67		
	Reception	Sqm	1	5	4.98		24.9		
	Pantry	Sqm	1	5	1.8		9		